

AMG-17
TSTCore Update

12 February 1997

Topics

- **Events Calendar**
- **Service/Joint Staff Transition Activities**
- **AMG Membership Expansion**
- **Supporting SW Development**
- **Outreach/Education**
- **Federate Testing Update**
- **International Cooperation on HLA**
- **Upcoming Events**

Events Calendar

- 16 Dec 96 RTI F.0 Release
- 17 Dec 96 Release of OMDTs to AMG
- 17-18 Dec 96 AMG-16
- 16 Jan 97 OMDT Users Meeting
- 9 - 10 Jan 97 International IEEE DIS Workshop, Israel
- 10 Jan 97 HLA Spec 1.1 Initial Draft Release
- 12-17 Jan 97 Object Management Group, Tampa
- 30 Jan 97 Award of RTI 2.0 Design Contracts
- 30 Jan 97 Fed Management Tech Exchange
- 28 - 30 Jan 97 NATO Working Group on Simulation
- 6 Feb 97 HLA Spec 1.1 Final Draft Release
- 10 Feb 97 DDM Tech Exchange
- 10 Feb 97 OMDT Users Meeting
- 11-12 Feb 97 AMG-17
- 17-19 Feb 97 Multinational Working Group Meeting
- 25-26 Feb 97 MORS Mini-Symposium, Albuquerque
- 3-7 March 97 IEEE Simulation Interoperability Workshop
- 10-14 March 97 OMG Meeting, Austin, TX

Service/Joint Staff Transition Activities

- **Discussions sharing individual Service and Joint Staff implementation actions to date have continued**
- **Similar sessions with other DoD agencies (DIA, NSA, NRO, BMDO, NEMA) have been held**
- **At agency request, DMSO has continued to support HLA technical interchange meetings (e.g., NRO, BMDO)**
- **Will continue to hold regular meetings as a policy/programmatic adjunct to AMG**
- **Since calls for data are in progress, work is planned for June report to USA&T**

AMG Membership Expansion

- **DMSO will adjust AMG membership based on following prerequisites**
 - **Nominated by a DoD Component M&S Management Office**
 - **Programs currently involved in actual development of an HLA-compliant simulation, or modifying a simulation to make it HLA-compliant**
 - **Folks with dirty hands, not oversight offices**
 - **Government employee as the representative; contractors still involved but can't vote**
 - **Self-funded**
- **JADS is the first new AMG member**

Supporting SW Development

- **RTI Version 2.0**
 - **Design contracts have been awarded**
 - **Kick off meeting were held on 7 and 10 February**
 - **Contractors are:**
 - **SAIC - Arlington, VA**
 - **LADS - Burlington, MA**
 - **Second phase: software development awards in summer 97**

HLA Security Architecture

- **HLA Security Architecture has been developed as part of the development of the Baseline HLA**
- **Document has been reviewed and is ready to be posted on the DMSO Web page**
- **Next Steps**
 - **Further development of standard Certification & Accreditation process**
 - **Further analysis of guard federate functionality**
 - **Being done in conjunction with Federation Management assessment of general bridge/gateway federate**

HLA Education/Outreach

- **Efforts are continuing, particularly in the international arena**
- **Aegis has been tasked to provide overall integration support for the HLA Education/Outreach Program**
 - **Expertise in key areas will be tapped for the development and delivery of education and training in these areas (e.g., security, hands-on RTI operation)**
 - **Outreach materials are being developed as part of other technical tasks**

Federate Testing Update

- **Federate Testing Plan**
 - **GTRI is tasked to develop a federate testing process and supporting tools**
 - **AB Technologies is tasked to carry out testing**
- **Concept has been developed; this concept will be matured, tested, and readied for employment next fiscal year**
- **Technical exchange is on the agenda to share testing approach and obtain feedback**

International Cooperation on HLA

- **Increasing international interest in HLA**
- **Requests for the RTI from outside the US are growing**
- **NATO has formed a Simulation Policy and Applications working group**
 - **CAPT Hollenbach chairs this group**
- **Participating in Multinational Working Group Meeting 17 -19 February**
 - **Organized by NC3A (formerly STC)**
 - **Currently uses ALSP**

RTI International Release Process

- **Government desiring release and transfer of RTI:**
 - Identifies suitable, specific, valid transfer mechanism(s) (i.e..., FMS case, MOU, MOA, DEA)
 - Formally requests RTI through government's embassy with following:
 - provide transfer mechanism(s) data to embassy
 - requester's organization, mailing address, point of contact's name, commercial phone and fax numbers, and e-mail
 - type and name of mechanism with associated US government organization and POC data
- Embassy submits DD Form 55B package (with transfer mechanism data described above attached) to Defense Technical Information Center (DTIC)
- DTIC coordinates with appropriate disclosure offices and DMSO
- DTIC assesses cost and transfers RTI to embassy
- Government's embassy delivers RTI to requester

THIS PROCESS MAY BE USED NOW!

Upcoming Events

- **MORS Mini-Symposium on Linking Simulations for Analysis**
 - February 25-26, Albuquerque, NM
 - February 24, Tutorial on Common Technical Framework including HLA
 - POC: MORS Office
- **Simulation Interoperability Workshop**
 - March 3-7, Orlando, FL
- **Object Management Group Meeting**
 - March 10-14, Austin, TX